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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: STROTHOFF ET AL. Examiner: UNKNOWN
Serial no.: 10/599,392 Group Art Unit: UNKNOWN
Filed: SEPTEMBER 27, 2006 Docket: 1912USWO
Title: SYSTEM FOR SEMI-AUTOMATIC LINE CLEANING

CERTIFICATE UNDER 37 CFR 1.8:

The undersigned hereby certifies that this correspondence is being deposited in the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on October 2, 2006.

By: 
Name: Susanna Li

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

We are transmitting herewith the attached:

- ☒ Transmittal Sheet containing Certificate of Mailing (in duplicate)
- ☒ Information Disclosure Statement, Form 1449, 48 references
- ☒ Return postcard

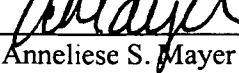
Please consider this transmittal as Petition for Extension of Time for a sufficient number of months to enter these papers or any future reply, if necessary. Please charge any deficiencies or credit any overpayment in the enclosed fees to Deposit Account No. 501257.

43896

PATENT TRADEMARK OFFICE

ECOLAB INC.
Law Department
Mail Stop ESC-F7
655 Lone Oak Drive
Eagan, Minnesota 55121
Phone Number: (651) 795-5661
Fax Number: (651) 204-7507

Date: September 29, 2006

By: 
Name: Anneliese S. Mayer
Reg. No. 54,434



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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By: 

Name: Susanna Li

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. §1.97(b))

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

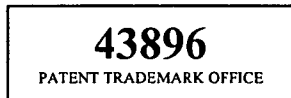
This statement should be considered because it is submitted before the mailing date of a first Office Action on-the-merits. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

A copy of any foreign patent document or "Other Document" listed on the Form 1449 is enclosed, in accordance with 37 C.F.R. §1.98(a)(2). Because this application was filed after June 30, 2003, copies of the U.S. Patents and U.S. patent publications listed on the enclosed Form 1449 are not provided.

No representation is intended to be made hereby that a reference is "prior art" within the meaning of 35 U.S.C. §§102 and 103 and Applicant reserves the right, pursuant to 37 C.F.R. §1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicant does not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers or any future reply, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 501257.



Respectfully submitted,

ECOLAB INC.
Law Department
Mail Stop ESC-F7
655 Lone Oak Drive
Eagan, Minnesota 55121
Phone Number: (651) 795-5661
Fax Number: (651) 204-7507

Dated: September 29, 2006

By: A. Mayer
Name: Anneliese S. Mayer
Reg. No. 54,434

FORM 1449*

INFORMATION DISCLOSURE STATEMENT

IN AN APPLICATION

(Use several sheets if necessary)

Docket Number:

1912USWO

Application Number:

10/599,392

Applicant: STROTHOFF ET AL.

Filing Date: SEPTEMBER 27, 2006

Group Art Unit: UNKNOWN

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/D.C./	2556003	6/5/51	SANDELL ET AL.			
/D.C./	3596809	8/3/71	TAUBENBEIM			
/D.C./	3596810	8/3/71	TAUBENBEIM			
/D.C./	3878970	4/22/75	NEZWORSKI			
/D.C./	4273151	6/16/81	NEZWORSKI			
/D.C./	4350270	9/21/82	NEZWORSKI			
/D.C./	4350273	9/21/82	NEZWORSKI ET AL.			
/D.C./	4351456	9/28/82	NEZWORSKI			
/D.C./	4527585	7/9/85	MIRABILE			
/D.C./	4572230	2/25/86	MIRABILE			
/D.C./	4685598	8/11/87	NEZWORSKI			
/D.C./	4941593	7/17/90	HICKS ET AL.			
/D.C./	4977910	12/18/90	MIYAHARA ET AL.			
/D.C./	5090440	2/25/92	LADOUCEUR ET AL.			
/D.C./	5095572	3/17/92	WAGNER			
/D.C./	5343907	9/6/94	WAGNER			
/D.C./	5367838	11/29/94	VISAISOUK ET AL.			
/D.C./	5601127	2/11/97	HANSON			
/D.C./	5636763	6/10/97	FURNESS			
/D.C./	5718161	2/17/98	BEADLE			
/D.C./	5762096	6/9/98	MIRABILE			
/D.C./	5785581	7/28/98	SETTLES			
/D.C./	5820447	10/13/98	NIECHCIAL			

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number:	Application Number:
	1912USWO	10/599,392
	Applicant: STROTHOFF ET AL.	
	Filing Date: SEPTEMBER 27, 2006	Group Art Unit: UNKNOWN

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/D.C./	5823222	10/20/98	MINSHULL ET AL.			
/D.C./	5910042	6/8/99	NIECHCIAL			
/D.C./	6001000	12/14/99	VISAISOUK ET AL.			
/D.C./	6223948	5/1/01	DAVIS			
/D.C./	6223955	5/1/01	TILL			
/D.C./	6270394	8/7/01	VISAISOUK ET AL.			
/D.C./	6287515	9/11/01	KOOSMAN ET AL.			
/D.C./	6305441	10/23/01	TILL			
/D.C./	6315172	11/13/01	TILL			
/D.C./	6382467	5/7/02	SAVELIEV ET AL.			
/D.C./	6485577	11/26/02	KIHOLM			
/D.C./	6510857	1/28/03	MIDDLETON			
/D.C./	6530501	3/11/03	TILL			
/D.C./	2003/0070446	4/17/03	SCULLION ET AL.			
/D.C./	6601603	8/5/03	GRIFFIN			
/D.C./	2003/0161925	8/28/03	SCULLION ET AL.			
/D.C./	2003/0161931	8/28/03	SCULLION ET AL.			
/D.C./	2003/0183249	10/2/03	NISSINEN ET AL.			
/D.C./	2003/0232736	12/18/03	RENFROW			
/D.C./	2004/0004007	1/8/04	OROLIN ET AL.			
/D.C./	2004/0129016	7/8/04	ANDERSON ET AL.			
/D.C./	6817366	11/16/04	WEISS			
/D.C./	2004/0245281	12/9/04	OKE			

EXAMINER	DATE CONSIDERED
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U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/D.C./	2005/0107006	5/19/05	MAKINO ET AL.			
/D.C./	2005/0142268	6/30/05	SCULLION ET AL.			
/D.C./	2005/0142269	6/30/05	SCULLION ET AL.			
/D.C./	6916383	7/12/05	QUARINI			

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
/D.C./	EP0194121	7/18/90	EP				
/D.C./	EP0528414	2/24/93	EP			ABSTRACT	
/D.C./	EP0363768	3/3/93	EP			ABSTRACT	
/D.C./	EP0409305	9/22/93	EP				
/D.C./	EP0852971	7/15/98	EP			ABSTRACT	
/D.C./	EP1013349	6/28/00	EP				
/D.C./	EP0987214	3/22/02	EP			ABSTRACT	
/D.C./	EP1228815	8/7/02	EP				
/D.C./	EP1078038	7/23/03	EP				
/D.C./	EP0403370	3/31/04	EP				
/D.C./	EP1404464	12/8/04	EP				
/D.C./	JP05213394	8/24/93	JAPAN			ABSTRACT	
/D.C./	JP08053196	2/27/96	JAPAN			ABSTRACT	
/D.C./	JP08183598	7/16/96	JAPAN			ABSTRACT	

EXAMINER	DATE CONSIDERED
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	Filing Date: SEPTEMBER 27, 2006	Group Art Unit: UNKNOWN

FOREIGN PATENT DOCUMENTS							
						TRANSLATION	
/D.C./	JP11171298	6/29/99	JAPAN			ABSTRACT	
/D.C./	JP2001233398	8/28/01	JAPAN			ABSTRACT	
/D.C./	JP2002302980	10/18/02	JAPAN			ABSTRACT	
/D.C./	WO93/22235	11/11/93	PCT				
/D.C./	WO99/60092	11/25/99	PCT				
/D.C./	WO00/61715	10/19/00	PCT				
/D.C./	WO01/05526	1/25/01	PCT				
/D.C./	WO01/30515	5/3/01	PCT			ABSTRACT	
/D.C./	WO01/36582	5/25/01	PCT				
/D.C./	WO01/51224	7/19/01	PCT				
/D.C./	WO01/51225	7/19/01	PCT				
/D.C./	WO01/94040	12/13/01	PCT				
/D.C./	WO2003/040023	5/15/03	PCT				
/D.C./	WO2004/000475	12/31/03	PCT				
/D.C./	WO2004/044339	5/27/04	PCT				
/D.C./	WO2005/016814	2/24/05	PCT			ABSTRACT	
/D.C./	GB1348654	3/20/74	UNITED KINGDOM				
/D.C./	GB1379736	1/8/75	UNITED KINGDOM				
/D.C./	GB2289262	11/15/95	UNITED KINGDOM				
/D.C./	GB2297598	8/7/96	UNITED KINGDOM				
/D.C./	GB2353348	2/21/01	UNITED KINGDOM				
/D.C./	GB2353349	2/21/01	UNITED KINGDOM				
/D.C./	GB2353350	2/21/01	UNITED KINGDOM				
/D.C./	GB2353587	2/28/01	UNITED KINGDOM				
EXAMINER				DATE CONSIDERED			
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	Filing Date: SEPTEMBER 27, 2006	Group Art Unit: UNKNOWN

FOREIGN PATENT DOCUMENTS							
						TRANSLATION	
/D.C./	GB2358229	7/18/01	UNITED KINGDOM				
/D.C./	GB2362741	11/28/01	UNITED KINGDOM				
/D.C./	GB2367611	4/10/02	UNITED KINGDOM				
/D.C./	GB2368114	4/24/02	UNITED KINGDOM				
/D.C./	GB2374915	10/30/02	UNITED KINGDOM				
/D.C./	GB2397111	7/14/04	UNITED KINGDOM				
/D.C./	GB2397117	7/14/04	UNITED KINGDOM				
/D.C./	GB2397118	7/14/04	UNITED KINGDOM				
/D.C./	GB2398156	8/11/04	UNITED KINGDOM				
/D.C./	GB2398229	8/18/04	UNITED KINGDOM				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		

EXAMINER /David Cormier/	DATE CONSIDERED 07/09/2009
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	